		SUMMARY OF QUANTITIES	<del> ,</del>		SAFETY	
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	21	
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1550	1550	
	25200110	SODDING, SALT TOLERANT	SQ YD	1550	1550	
	25200200	SUPPLEMENTAL WATERING	UNIT	400	40	
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1930	193	
*	42400800	DETECTABLE WARNINGS	SQ FT	76	7	
*	44000600	SIDEWALK REMOVAL	SQ FT	1930	193	
	67100100	MOBILIZATION	L SUM	1		
	70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1		
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1		
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1		
*	78000200	THERMOPLASTIC PAVEMENT MARKING — LINE 4"	FOOT	2684	268	
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	620	62	
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	328	32	
*	78300100	PAVEMENT MARKING REMOVAL	SQ FT	1861	186	
	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2		
	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1		
	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	3900	390	
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	135	13	
	81603136	UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	13500	1350	
· · · · · · · · · · · · · · · · · · ·	81702440	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 1/0	FOOT	180	18	
	82500365	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 150AMP	EACH	2		
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	232	23	
	83600355	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 6'	EACH	32	3	
	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	46	4	

	SUMMARY OF QUANTITIES					
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	21	
	84200804	REMOVAL OF POLE FOUNDATION	EACH	46	46	
~~ ~~ .~.	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	2	2	
· · · · · ·	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2	2	
······································	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2	2	
	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	200	200	
	X8300001	LIGHT POLE, SPECIAL	EACH	66	66	
	X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	50	50	
	X8380084	BREAKAWAY DEVICE, COUPLING	EACH	264	264	
*	XX006947	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	150	150	
	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12	12	
Δ.	Z0076600	TRAINEES	HOUR	500	500	
Δ	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	Hour	500	<i>50</i> 0	

## GENERAL NOTES : $\Delta$ - 00 42

- 1. ALL WORK TO CONFORM TO THE NATIONAL ELECTRICAL CODE AND ANY APPLICABLE LOCAL CODES.
- 2. CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES BEFORE TRENCHING OR AUGURING.
- 3. CONTRACTOR SHALL CALL JULIE FOR UTILITY LOCATES. PRIOR TO CONSTRUCTION, ANY OVERHEAD CLEARANCE ISSUES SHOULD BE COORDINATED WITH COMED FOR APPROVAL.
- 4. ALL CONDUIT TO BE 2 1/2" DIAMETER UNLESS OTHERWISE SPECIFIED.
- 5. ANY TREE TRIMMING REQUIRED AS DIRECTED BY THE ENGINEER SHALL BE PERFORMED BY THE CONTRACTOR, AND THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO RESTORE ANY SPECIALIZED LANDSCAPING, (i.e. DECORATIVE ROCKS, SHRUBS, PLANTS, ECT.) OR SHALL REPLACE IT, THE COST OF WHICH SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
- CARE IS TO BE TAKEN AS NOT TO DAMAGE ANY OF THE EXISTING TRAFFIC SIGNAL CONDUITS, DETECTORS AND EQUIPMENT. IF ANY OF THE TRAFFIC SIGNAL CONDUIT AND/OR EQUIPMENT IS DAMAGED, THE CONTRACTOR SHALL REPAIR AND/OR REPLACE THE CONDUIT AND/OR EQUIPMENT AT NO COST TO THE COUNTY, STATE, OR THE VILLAGE.
- THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENT FOR BURIED WARNING TAPE.
  THE INSTALLATION OF THE TAPE SHALL BE INSPECTED AND APPROVED BY THE RESIDENT ENGINEER DURING PLOWING OPERATIONS, AS APPLICABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED GRADE. THE RESIDENT ENGINEER MAY ASSIST THE CONTRACTOR, AS APPLICABLE, BUT THE RESPONSIBILITY FOR COORDINATING THE FINISHED GRADE ELEVATION WITH THE TOP OF THE FOUNDATION HEIGHTS AND THE LIGHT SHALL REMAIN WITH THE CONTRACTOR.
- 10. NO POLES SHALL BE ERECTED UNTIL THE RESPECTIVE FOUNDATIONS HAVE CURED, AS APPROVED BY THE ENGINEER.

SCALE:

- 11. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENTS FOR WIRE MARKERS AND SHALL TAG ALL WIRE MARKERS AND SHALL TAG ALL WIRE ACCORDINGLY.
- 12. EQUIPMENT GROUND CONDUCTORS SHALL SE SPLICED AND BONDED AT EACH LIGHT POLE OR OTHER PIECE OF EQUIPMENT
- 13. CONDUIT AND UNIT DUCT MUST BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH TREES, BUSHES, DRAINS AND OTHER UTILITIES AND LANDSCAPING.
- 14. ALL DISTURBED AREAS WHERE RESTORATION IS NOT COVERED BY APPLICABLE SECTIONS OF THE SPECIAL PROVISIONS MUST BE RESTORED TO THE SATISFACTION OF THE ENGINEER. THE WORK MUST BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT. SEPARATE PAYMENT WILL NOT BE MADE.
- 15. THE EXACT LOCATIONS OF ALL UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY COMPONENTS OF THE LIGHTING SYSTEM. FOR THE LOCATIONS OF THE UTILITIES, CALL JULIE TOLL FREE AT 1-800-892-0123, IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE EXISTING TRAFFIC SIGNAL CABLES AND CONDUITS.
- 16. SHOULD THERE BE A DELAY BETWEEN THE TOPSOIL AND SODDING OPERATIONS, ALL MAJOR DISTURBED AREAS SHALL BE REQUIRED TO HAVE A SOIL EROSION CONTROL BLANKET INSTALLED.
- 17. SIGNS MOUNTED ON EXISTING POLES SHALL BE RELOCATED TO NEW LIGHT POLES AS DIRECTED BY THE ENGINEER. NEW BLACK STAINLESS STEEL BANDS AND HARDWARE SHALL BE USED. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE NEW LIGHT POLES.

  PREPARED BY:



## \* - INDICATES SPECIALTY ITEMS

FILE NAME = 06826\_02-QUAN-01 - IDOT Q01 USER NAME = DESIGNED - DWS REVISED -CHECKED - PAP REVISED ---DRAWN -- ACAD PLOT SCALE = REVISED ---PLOT DATE = 06/27/12 CHECKED --- ACAD REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

PULASKI ROAD STREET LIGHTING SUMMARY OF QUANTITIES & GENERAL NOTES SHEET NO. 2 OF 17 SHEETS STA.

COUNTY TOTAL SHEET NO.
COOK 17 2 SECTION 06-00082-01-LT 3778 CONTRACT NO. 63426